TOTO'S ECOPOWER® FLUSH VALVES

Sensor High Efficiency Toilet (HET) Flush Valve, Exposed, for use with 24" Vacuum Breaker - 1.28 GPF



TET6LN32#CP

AUTOMATIC FLUSHING SYSTEM

TOTO[®], the world leader in advanced plumbing systems, provides sensor operated flush valves for facilities demanding the finest sanitation equipment for busy restrooms. "Hands-free" technology effectively reduces unsanitary conditions from unflushed fixtures.

SELF-GENERATING POWER SYSTEM

TOTO's new technology of automatic generator flush valves offer easy installation without the cost and downtime required to install power supplies and wiring for each valve. A hydro-powered turbine charges the power supply during usage eliminating the need for a battery replacement or consumption of external power for up to 10 years.

SUPERIOR PISTON VALVE

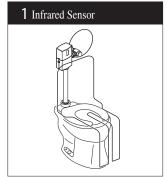
TOTO's piston valve technology is a marked improvement over traditional rubber diaphragm type valves. Longer piston travel and SELF-CLEANING 360° debris screen reduce common problems such as continuous running and flooding. The piston seat itself will not warp or mis-seal thus, significantly reducing repair and maintenance costs. A micro-porous cup seal keeps the piston self-lubricated upon each activation with the incoming water supply.

NEUTRAL ROUGH-IN

TOTO's sensor flush valve has neutral rough-in, it can be used as right or left rough-in with no modification.

For optimal performance, we recommend using our 1.28 HET flushometers in conjunction with our 1.28 HET commercial toilets.

OPERATING PROCEDURE A sanitary environment without using the hands.



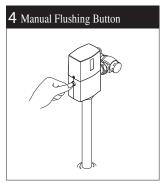
The infrared sensor detects a user sitting on the toilet seat, or standing.



When the user stays in place longer than 10 seconds then moves away, the controller sends a signal to the operating unit to automatically trip the flush valve.

3 Flushing Every 24 Hours	

If toilet is not used, the system automatically flushes every 24 hours as a maintenance and hygienic precaution.



Use the manual flush button for maintenance and/or emergencies.

Commercial Line

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SPECIFICATIONS

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Product	TET6LN#CP- Valve Only, Left and Right Rough, Chrome Plated Finish
	TET6LN32#CP- Complete Set (1-1/2" V.B.), Left and Right Rough, Chrome Plated Finish
Power supply	Hydro-Power Charge, 10 years based on 2,000 cycles per month
	(Backup battery: 4 years at 4,000 cycles per month without recharging)
Supply water pressure	35 psi - 125 psi*
Water supply pipe	1" NPT
Discharge quantity	Factory setting at 1.28 GPF/4.8 LPF
Ambient temperature	32°-104°F (0°-40°C)
Trap seal protection	Automatic flushes once after twenty-four (24) hours of non-use
Detection time	Factory setting at ten (10) seconds minimum
Detection range	Self-adjusting to environment
Warranty	Limited three (3) year warranty on all component parts. Details available upon request.
Listings	🛞 A.S.S.E. 1037
These dimensions and specifical	tions are subject to change without notice. U.S. Patent Per

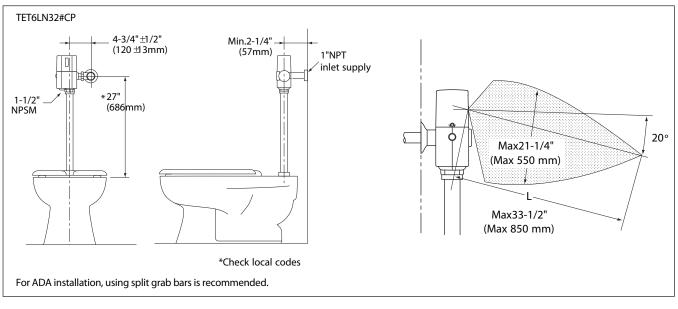
These dimensions and specifications are subject to change without notice. *Water pressures over 80 psi are not recommended for most plumbing fixtures.

SUGGESTED ENGINEERING SPECIFICATION:

TOTO® Model No. _

Automatic infrared sensor activated, piston toilet flush valve designed for use with 24" vacuum breakers. Heavy-duty zinc die cast cover with nickel chrome finish. Vandal resistant hex head screws. Automatic sensor adjustment on installation. Manual override button. Piston valve and solenoid with self-cleaning mechanism. Automatic flush every twenty four hours if not used. Angle stop and vacuum breaker included with accessories. Through the use of TOTO's EcoPower® Flush Valves, using the valve 2000 times a month will fully recharge the valve for up to 10 years.

DIAGRAM:





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